| Manhole In | spection Summary | Manhole # S49K034MH |
|---|---|-----------------------------|
| Printed On: 2/20 | 0/2009 | Page 1 of 4 |
| Inspection | ☐ Is Incomplete Rating: 3) Fair | |
| Record Plat: 49 | Node: 034 Status: Found | Insp Date: 3/26/08 3:49 PM |
| Incomplete Cor | mments | Crew: mike |
| | | Inspector: jjoiner |
| | | Firm: ATS |
| Location | Address: 741 S Montford Av | Cross Street: Essex St |
| Manhole | Type: Junction Location: Roadway | Ground Conditions: Dry |
| | ☐ Prev. Rehab Weather: Dry | Subject To Ponding: None |
| Comments | | |
| | | |
| Cover | Shape: Circular Diameter: 24 (in.) | |
| | Type: Sanitary Condition: Sound | Cover Material: Cast Iron |
| Properties: Bolted Vented Water Tight Water Tight Insert | | |
| Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks | | |
| Chimney / Frame Adjustment | | |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated | | |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ | Roots |
| Corbel | Material: Brick Parged | Type: Concentric/Eccentric |
| Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mortar | ☐ Roots ☐ Wall |
| Barrel | Material: Brick and Stone Parged | |
| Shape: Circular Diameter: 48 (in.) Length: 0 (in.) | | |
| Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mortar | ☐ Roots ☐ Wall |
| Bench | ✓ Exists Material: Brick | Parged |
| Condition: | ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ | Deteriorated Leaks V Debris |
| Channel Material: Brick Parged | | |
| Channel Exposure: Partially Open Junc Dist: 1.5 nearest .5 ft. Azimuth: 315 | | |
| Condition: | ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ | Deteriorated Leaks V Debris |
| Steps Count: 5 Missing: 0 Corroded | | |
| Surcharge | Evidence Of Surcharge Depth: 0 (ft.) | Active Surcharge Present |

Manhole Inspection Summary

Manhole # S49K__034MH

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Location View



Defect 3



channel cond debris

Defect 1



Top View



Defect 2



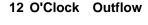
bench cond debris

Manhole Inspection Summary

Manhole # S49K__034MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



3 O'Clock Inflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 10.47 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 9.72 (ft.) Flow Characteristics: Slow

Deposits: None Mud Debris Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: Manhole

Possible Illicit Connection

| Manhole Inspection Summary | Manhole # S49K034MH |
|--|-----------------------------|
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| 8 in. Circular Gravity Sewer | 6 O'Clock Inflow |
| Pipe Height: 0 (in.) Direct | Drop: None |
| Pipe Material: Clay | |
| Invert Depth: 9.63 (ft.) Flow Characteristics: Slow | |
| Deposits: ☐ None ☐ Mud ✓ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ | |
| Silt Depth: 3 (in.) Deposits Extent: Medium | Connects To: Dead End |
| Infiltration: None Pipe Seal Cond: Unknown | Possible Illicit Connection |